

IN THE CLAIMS

Please amend the claims as follows:

1-21. (Cancelled)

22. (Currently Amended): Laminated glazing comprising:
two glass sheets; and
one or more thermoplastic interlayers, ~~characterised in that~~
light-emitting diodes (LEDs) ~~are~~ inserted between the two glass sheets; and
a connecting circuit ~~being~~ formed from at least one conductive layer deposited on one
face of the glass sheets or of the thermoplastic interlayers, the conductive layer being divided
in at least 2 distinct areas, each area being bound to an electrode.

23. (Currently Amended) Glazing Laminated glazing according to Claim 22,
~~characterised by one of the following~~:

(a) wherein the conductive layer has a thickness in the range of between 0.02 and
0.5μm-0.5μ, and
(b) ~~the conductive layer has a thickness in the range of between 0.2 and 0.4μ~~.

24. (Currently Amended) Glazing Laminated glazing according to Claim 23,
~~characterised by one of the following~~:

(a) wherein the conductive layer has a resistance in the range of between 2 and 80
 $\Omega/\text{sq.}$,
(b) ~~the conductive layer has a resistance in the range of between 10 and 80 $\Omega/\text{sq.}$, and~~
(c) ~~the conductive layer has a resistance in the range of between 12 and 20 $\Omega/\text{sq.}$~~

25. (Currently Amended) Glazing Laminated glazing according to Claim 22, ~~characterised in that~~ ~~wherein~~ the conductive layer is applied on the transparent substrate and zones have been insulated from the rest of the layer by narrow insulating bands.

26. (Currently Amended) Glazing Laminated glazing according to Claim 25, ~~characterised by one of the following:~~

- (a) ~~wherein~~ the insulating bands have a width in the range of between 0.01 and 3 mm;
- (b) ~~the insulating bands have a width in the range of between 0.05 and 1.5, and~~
- (c) ~~the insulating bands have a width in the range of between 0.1 and 0.8 mm.~~

27. (Currently Amended) Glazing Laminated glazing according to Claim 22, ~~characterised by one of the following:~~

- (a) ~~wherein the electronic components~~ LEDs and any associated casing have a thickness less than or equal to 3 mm, and
- (b) ~~the electronic components have a thickness less than or equal to 0.1 and 1.2 mm.~~

28. (Currently Amended) Glazing Laminated glazing according to Claim 22, ~~characterised in that~~ ~~wherein~~ the LEDs comprise several semiconductor chips in a casing.

29. (Previously Presented) Glazing Laminated glazing according to Claim 28, ~~characterised by one of the following:~~

- (a) ~~wherein the casing is dimensioned such that its length and/or a width are at least 10-times larger than its thickness;~~
- (b) ~~the casing is dimensioned such that its length and/or a width are at least 20-times larger than its thickness; and~~

~~(e) the casing is dimensioned such that its length and/or a width are at least 40 times larger than its thickness;~~

30. (Currently Amended) Glazing Laminated glazing according to Claim 28, characterised by one of the following:

- (a) wherein the casing has a length and/or a width in the range between 5 and 100 mm;
- (b) ~~the casing has a length and/or a width in the range between 15 and 75 mm; and~~
- (c) ~~the casing has a length and/or a width in the range between 25 and 50 mm;~~

31. (Currently Amended): Glazing Laminated glazing according to Claim 22, characterised in that wherein a switch actuating the power supply of the ~~electronic component~~ LEDs is formed by a zone of the conductive layer insulated from the rest of the conductor layer by narrow bands.

32. (Currently Amended): Glazing Laminated glazing according to Claim 22, in which wherein the LEDs are inserted in at least one of said one or more thermoplastic interlayers during the production of the laminated glazing.

33. (New): Laminated glazing according to Claim 22, wherein the conductive layer has a thickness in the range of between 0.2 and 0.4 μ m.

34. (New): Laminated glazing according to Claim 23, wherein the conductive layer has a resistance in the range of between 10 and 80 Ω /sq.

35. (New): Laminated glazing according to Claim 33, wherein the conductive layer has a resistance in the range of between 12 and 20 Ω/sq .

36. (New): Laminated glazing according to Claim 25, wherein the insulating bands have a width in the range of between 0.05 and 1.5 mm.

37. (New): Laminated glazing according to Claim 25, wherein the insulating bands have a width in the range of between 0.1 and 0.8 mm.

38. (New): Laminated glazing according to Claim 22, wherein the LEDs and any associated casing have a thickness less than or equal to 0.1 and 1.2 mm.

39. (New): Laminated glazing according to Claim 28, wherein the casing is dimensioned such that its length and/or a width are at least 20-times larger than its thickness.

40. (New): Laminated glazing according to Claim 28, wherein the casing is dimensioned such that its length and/or a width are at least 40-times larger than its thickness.

41. (New): Laminated glazing according to Claim 28, wherein the casing has a length and/or a width in the range between 15 and 75 mm.

42. (New): Laminated glazing according to Claim 28, wherein the casing has a length and/or a width in the range between 25 and 50 mm.